

MAVEA Maine Learning Results/Curriculum Integration Project
Student Information System (SIS) – Instructor Help Manual

The following list is intended as a starting point only, and includes MLR Performance Indicators identified frequently by Technology Program Workgroups as aligned – either totally or partially - to their programs. Not all apply to every Technology Program – and there are MLR that don't appear on the following list that do align to some programs.

[“Warranted Lists” of MLR will appear here when they are constructed]

CPA00 CAREER PREP - PREPARING FOR THE FUTURE.

CPA01 Demonstrate the leadership and membership skills necessary to succeed as a member of a team.

CPC00 CAREER PREP - INTEGRATED AND APPLIED LEARNING.

CPC02 Demonstrate knowledge of customer satisfaction strategies.

CPC05 Demonstrate an understanding of workplace safety and human factors in the development of products, services, or processes.

HEC00 HEALTH & PHYSICAL EDUCATION - HEALTH PROMOTION AND RISK REDUCTION.

HEC02 Demonstrate strategies to avoid, change, and report unsafe situations.

HPEB0 HEALTH & PHYSICAL EDUCATION - MOTOR SKILLS.

HPEB3 Use biomechanical concepts and principles (concepts and principles related to the mechanics of the body) to develop skills for specific activities.

HPEC0 HEALTH & PHYSICAL EDUCATION - PERSONAL & SOCIAL INTERACTIONS.

HPEC3 Initiate independent and responsible personal behavior in physical activity settings.

HPEC6 Demonstrate appropriate etiquette, ways of interacting, care of equipment, and safety in the setting of an activity.

LAA00 PROCESS OF READING.

LAA06 Use the context of a work to determine figurative, idiomatic, and technical meanings of terms.

LAA07 Use the context of a work to determine the meanings of abbreviations and acronyms.

LAA08 Find the meaning of relatively uncommon technical terms used in informational texts.

LAA11 Represent key ideas and supporting details in various written forms (e.g., outline, paraphrase, concise summary).

LAD00 INFORMATIONAL TEXTS.

LAD01 Scan a passage to determine whether a text contains relevant information.

LAD03 Use discussions with peers as a way of understanding information.

LAD05 Analyze and synthesize the concepts and details in informational texts.

LAF00 STANDARD ENGLISH CONVENTIONS.

LAF01 Edit written work for standard English spelling and usage, evidenced by pieces that show and contain: no significant errors in the use of pronouns, nouns, adjectival and adverbial forms, and coordinating and subordinating conjunctions. • no significant errors in the spelling of frequently used words and the correct use of commonly confused terms. • no significant errors in the common conventions of capitalization and ending punctuation marks and common uses of the comma. • few significant errors in the spelling of commonly misspelled and rare words, the less common capitalization conventions, the colon, semicolon, hyphen, dash, apostrophe, quotation marks, italics, marginal notes, and footnotes.

MAVEA Maine Learning Results/Curriculum Integration Project
Student Information System (SIS) – Instructor Help Manual

LAH00 RESEARCH-RELATED WRITING AND SPEAKING.

LAH01 Develop an appropriate strategy for finding information on a particular topic.

LAH02 Use referencing while doing research.

LAH03 Record significant information from events attended and interviews conducted.

LAH04 Identify and use library information services.

LAH05 Use government publications, in-depth field studies, and almanacs for research.

LAH06 Use CD-ROM, microfiche, and similar resource media for research.

LAH07 Identify and use a variety of news sources (e.g., newspapers, magazines, broadcast and recorded media, artifacts), informants, and other likely sources for research purposes.

LAH08 Use search engines and other Internet resources to do research.

LAH11 Evaluate information for accuracy, currency, and possible bias.

MAB00 COMPUTATION.

MAB01 Use various techniques to approximate solutions, determine the reasonableness of answers, and justify the results.

MAC00 DATA ANALYSIS AND STATISTICS.

MAC02 Predict and draw conclusions from charts, tables, and graphs that summarize data from practical situations.

MAF00 MEASUREMENT.

MAF01 Use measurement tools and units appropriately and recognize limitations in the precision of the measurement tools.

MAF02 Derive and use formulas for area, surface area, and volume of many types of figures.

MAG00 PATTERNS, RELATIONS, FUNCTIONS.

MAG01 Create a graph to represent a real-life situation and draw inferences from it.

SSEA0 SOCIAL STUDIES - ECONOMICS - PERSONAL & CONSUMER ECONOMICS.

SSEA1 Conduct a cost-benefit analysis of a personal or business decision.

STJ00 SCIENCE & TECHNOLOGY - INQUIRY AND PROBLEM SOLVING.

STJ01 Make accurate observations using appropriate tools and units of measure.

STJ02 Verify, evaluate, and use results in a purposeful way. This includes analyzing and interpreting data, making predictions based on observed patterns, testing solutions against the original problem conditions, and formulating additional questions.

STK00 SCIENCE & TECHNOLOGY - SCIENTIFIC REASONING.

STK01 Judge the accuracy of alternative explanations by identifying the evidence necessary to support them.

STL00 SCIENCE & TECHNOLOGY – COMMUNICATION.

STL03 Make and use appropriate symbols, pictures, diagrams, scale drawings, and models to represent and simplify real-life situations and to solve problems.

STL04 Employ graphs, tables, and maps in making arguments and drawing conclusions.

STL07 Use computers to organize data, generate models, and do research for problem-solving.